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PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/069,442 Application Number June 28, 2002 **TRANSMITTAL** Filing Date **FORM** Eric Lietz First Named Inventor (to be used for all correspondence after initial filing) 1653 Group/Art Unit **Examiner Name** Unassigned Total Number of Pages in This Submission 22477-712 Attorney Docket Number ENCLOSURES (check all that apply) Assignment (copy) After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Power of Attorney by Assignee of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Routing Slip (PTO/SB/69) Proprietary Information and Accompanying Petition Affidavits/declaration(s) Petition to Convert to a Status Letter Provisional Application **Extension of Time Request** Power of Attorney, Revocation Additional Enclosure(s) Information Disclosure Statement Change of Correspondence Address (please identify below): Notification of Defective Terminal Disclaimer Certified Copy of Priority Response, Statement Under Document(s) §1.821-1.825, Sequence listing on **Small Entity Statement** paper and diskette. Response to Missing Parts/ Request for Refund Incomplete Application Response to Missing Remarks Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Firm Shirley Chen, Ph.D., Reg. No. 44,608, WILSON SONSINI GOODRICH & ROSATI Individual name Signature

EXPRESS MAIL LABEL NO. EV 711 416 445 US						
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UNITED STATES DEF ARTHERY OF COMMIT United States Pattern and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/069,442

Eric Lietz

22477-712

INTERNATIONAL APPLICATION NO. PCT/US00/22078

I.A. FILING DATE

PRIORITY DATE

08/11/2000

08/13/1999

**CONFIRMATION NO. 3219** 371 FORMALITIES LETTER

OC000000017817428\*

Shirley Chen Wilson Sonsini Goodrich and Rosati 650 Page Mill Road Palo Alto, CA 94304

Date Mailed: 01/11/2006

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 02/13/2002
- Copy of the International Search Report filed on 02/13/2002
- Copy of IPE Report filed on 02/13/2002
- Preliminary Amendments filed on 02/13/2002
- Biochemical Sequence Diskette filed on 01/10/2006
- Oath or Declaration filed on 06/28/2002
- Small Entity Statement filed on 02/13/2002
- Request for Immediate Examination filed on 02/13/2002
- Copy of references cited in ISR filed on 02/13/2002
- U.S. Basic National Fees filed on 02/13/2002
- Assignment filed on 06/28/2002

Applicant's response filed 01/10/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/20/2002 have not been completed.

• This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another

application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.

• A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## DONNA S GREENE

Telephone: (703) 308-9140 EXT 222

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/069,442	PCT/US00/22078	22477-712

FORM PCT/DO/EO/916 (371 Formalities Notice)